A111

WELCOME

Congratulations on becoming a proud owner of the Micromax A111 Android phone. Your A111 device offers you with a quad core processor, and the following exciting features and much more:

- **1.2 GHz Quad Core Processor**: The powerful processor that comes with this device is designed to fulfill your processing requirements with a breeze.
- **Android Jellybean 4.1.2 Platform**: Your device comes packaged with Android 4.1.2 Jellybean OS meaning that your Mobile phone is based on an advanced operating system.
- **8 Megapixel Auto-Focus Camera**: The 8 Megapixel auto-focus camera with Dual LED flash allows you to take crisp and sharp high quality pictures and videos any time. In addition, you have the 2 MP front camera.
- **3G Feature**: Gives you access to the 3G network for high speed live streaming data.
- **Pinch Zoom Feature**: You can use the pinch zoom feature to magnify images and web pages displayed on your A111 interface.
- **13.46 cm Capacitive Touch Screen**: Gives you an intuitive and friendly Interface allowing you to operate your phone with finesse.
- **GPS**: The GPS feature provides you advanced navigation facilities to make your life easier
- **Gravity Sensor**: The Gravity sensor makes your handset smart sense the orientation of your handset and adjust its display accordingly.
- **Memory Card support**: Expandable up to 32GB, to give you a

comfortable experience with your multimedia and whole range of files.

The Android Advantage

Android is the popular OS developed by Google. It offers a large number of applications. Some of the key features that have made it hugely popular are;

- Google Play: This application acts like a marketplace where you can source various applications from one point and vendors and publishers can publish various software applications, e-books etc. on the interface. The Google Play application directly allows users and vendors to purchase and sell various applications without the involvement of third parties. Google play also recognizes the device you are using and therefore only displays the applications compatible with your device.
- Android is secure as it imposes more restrictions on applications that require access to phone resources such as network, memory etc. You can also download various third party applications to prevent Internet malwares.
- You can also back up your contacts on remote servers offered for free by Google. You can back up data like media files, contacts etc. The backed up data can also be deleted from the remote servers in case your phone gets stolen. This acts as an additional security feature.
- Android phones offer you with access to unlimited entertainment sources. New applications are added almost daily to give you a never ending fun experience.
- Downloading and installing applications from Android is inexpensive

as most of the applications are free or come at reasonable price tags.

- Android OS facilitates multitasking which allows you to work on more than one application at a time, thereby improving the functionality of the phone.
- Android boasts of ever improving technology. Since its introduction, the application store has grown manifold and the features have been improved and enhanced.

READ ME FIRST

- Please read all safety precautions and this manual carefully before using your device to ensure safe and proper use.
- The descriptions in this manual are based on the default settings of your device.
- Available features and additional services may vary by device, software, or service provider.
- Applications and their functions may vary by country, region, software or hardware specifications. Micromax is not liable for performance issues caused by third-party applications.

DISCLAIMER:

- Talk and Standby time are affected by Network preferences, type of SIM card, and individual usage patterns.
- Specifications are subject to change without prior notice. Services and some features may be dependent on the network, or service content provider.
- Images shown in this User Guide are for representation only. Other product logos and company names mentioned/used herein may be

trademarks or trade names of their respective owners.

- The functions explained or listed in this manual may differ from the actual functions appearing in the device. In such a case, the latter shall govern.
- Micromax reserves the right to make modifications to the content in this user guide without any prior notice.

INSTRUCTIONAL ICONS

Before you start, please familiarize yourself with the icons you will see in this manual:

***Information**: Provides useful information*

***Warning**: Situations that could cause injury to yourself or others*

***Caution**: Situations that could cause damage to your device or other equipment*

***Tips:** To help you with the features.*

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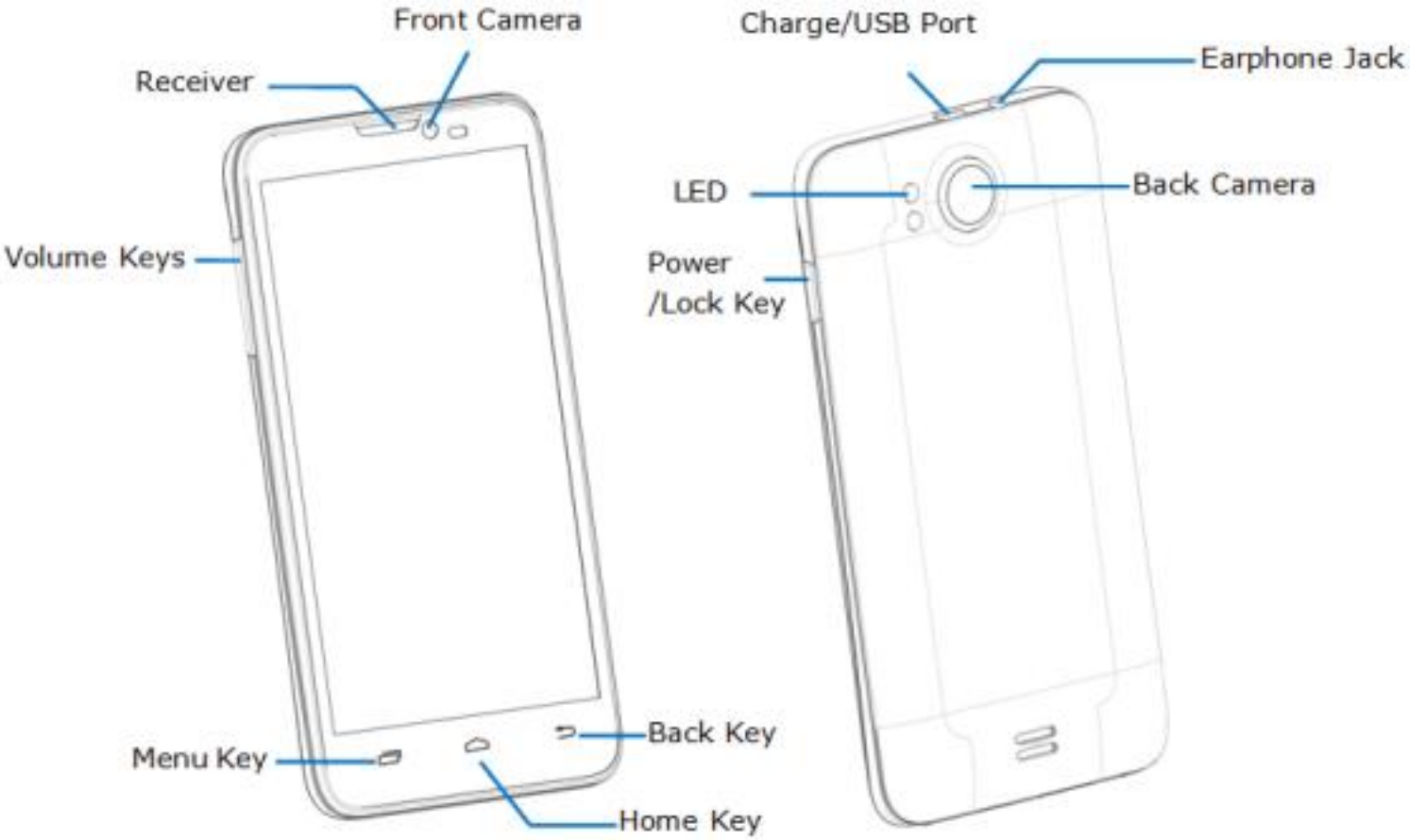
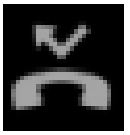
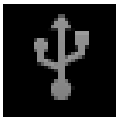
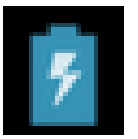
PHONE LAYOUT



Icons and Indicators

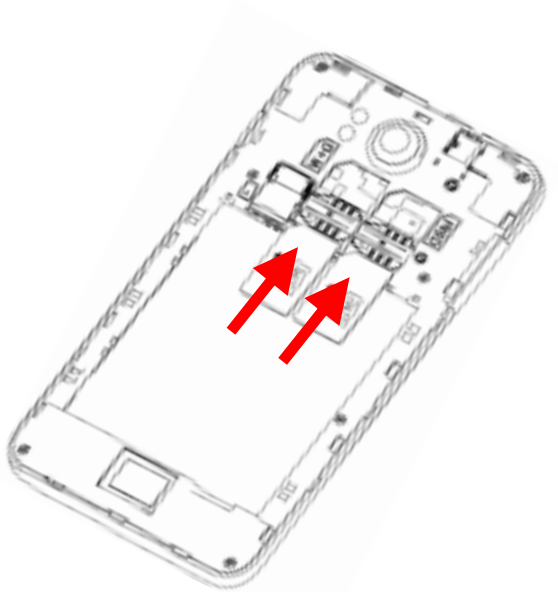
Icons	Indicators	Icons	Indicators
	Signal strength indicator		Alarm has been set
	New missed calls		Wi-Fi is activated
	USB is connected		Bluetooth is on
	The headphone is being used		Battery level
	New message		Airplane mode is activated

Insert SIM card

When you subscribe to a cellular service, you will receive a Subscriber Identity Module (SIM) card, with subscription details, such as your personal identification number (PIN) and optional services.

To insert SIM card(s):

1. Switch off the mobile phone and remove the rear cover and battery.
2. Insert the SIM card(s) correctly in the card slot(s) (See figure below).



3. Finally insert the battery and replace the rear cover of the mobile phone.

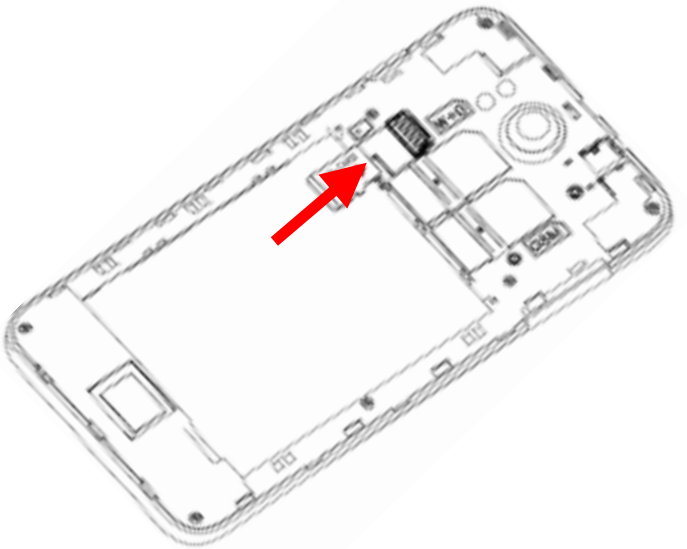
Please keep the SIM Card out of the reach of small children.

The card and the contacts are vulnerable to damage due to scratching or bending. Therefore, be careful when using, inserting or removing the cards

Insert Memory Card [Optional]

To store additional multimedia files, you must insert a memory card.

1. Power off the mobile phone, and then remove the rear cover and battery.
2. Insert the memory card into the slot.



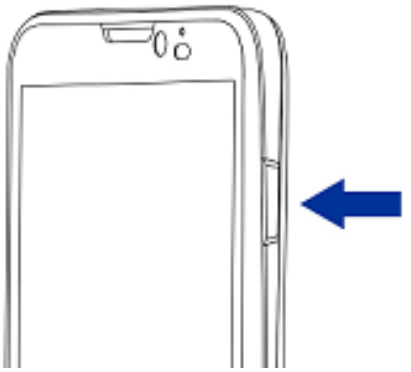
3. Finally insert the battery and the rear cover of the mobile phone.

Use only compatible memory cards approved by Micromax with this device. Incompatible memory cards may damage the card or the device and corrupt the data stored in the card

Turn the Phone On and Off

Switch On: Press and hold the Power key for a few seconds.

Switch Off: Press and hold the power key and select Power off.



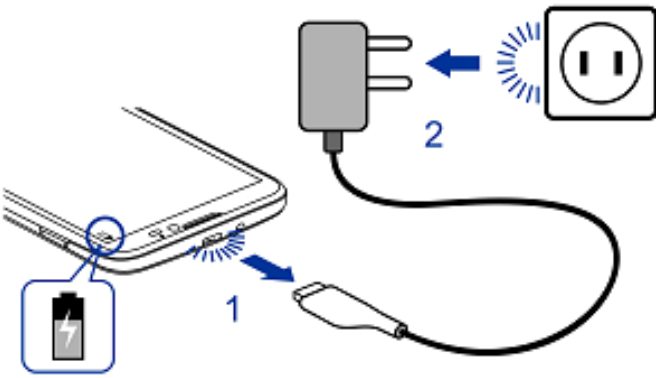
If the phone lock has been activated, you need to enter the password to unlock.

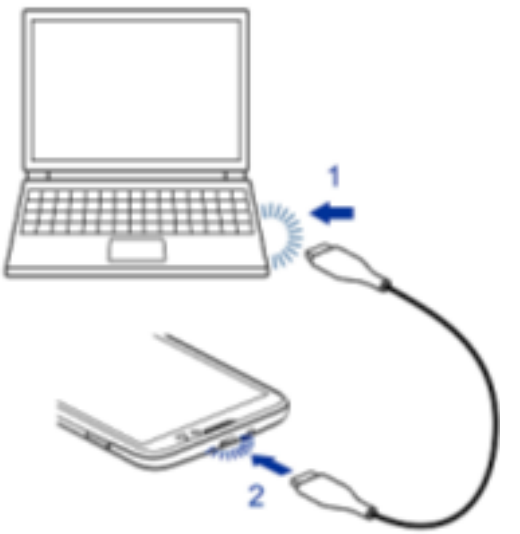
If the SIM card has been inserted in the phone, and the related PIN code protection is activated, you need to enter the password to unlock.

Warning: If you enter wrong PIN codes three times in a row, the SIM card will be locked and you need to enter the PUK code to unlock. Both the PIN code and PUK code are provided by the network operator.

CHARGE THE BATTERY

Before using the device for the first time, you must charge the battery. You can charge the device with a travel adapter or connecting the device to a PC with a USB cable.





1. Connect the charger to a wall outlet.
2. Connect the charger to the device.

Tip: You can also use a compatible USB charger to charge your battery.

Use only Micromax approved chargers and cables. Unapproved chargers or cables can cause batteries to explode or damage your device.

We suggest you charge the battery for 4 hours continuously for the first time.

UNLOCK THE PHONE

You may need to provide PIN, Password, or draw a pattern to unlock your phone. To unlock the screen:

Press the power key to wake up the phone.

Hold and drag the unlock icon to unlock.

You may be required to unlock your phone based on the unlock method in settings.

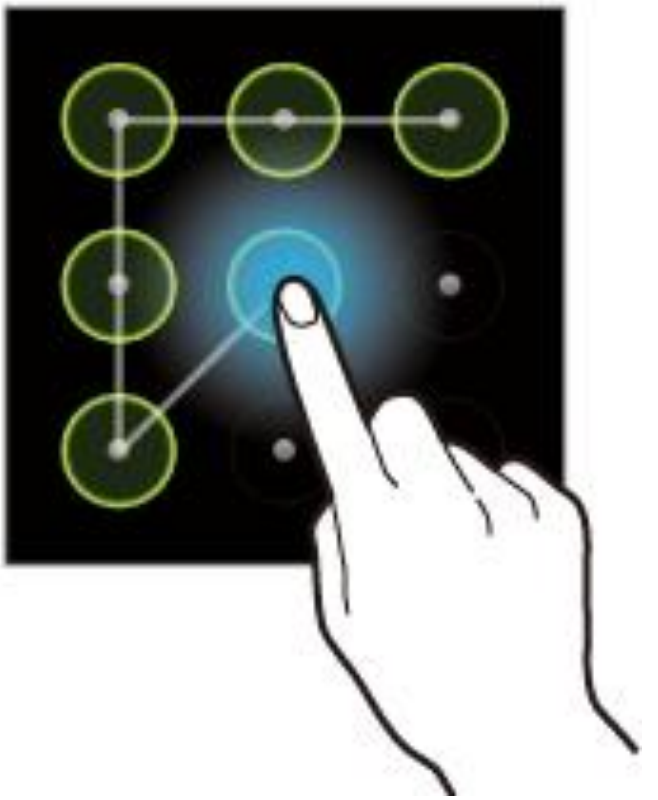
To set the unlock method:

Go to **Settings > Security > Screen lock**.

Choose the type of locking as desired**.** You can set your screen lock on the basis of pattern, PIN, Password etc.

USING PATTERN LOCK

Pattern Lock is a security feature you can enable on your phone to prevent it from unauthorized access. You can draw a pattern by connecting the dots (as shown below).



TALK BACK

Settings>Accessibility>Services>TalkBack

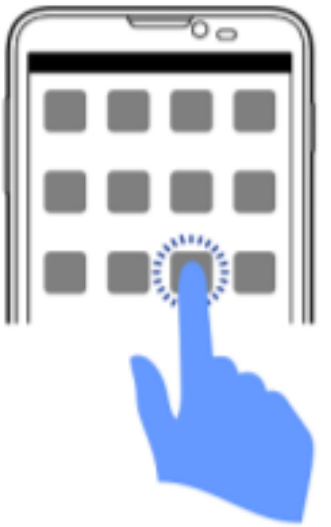
Enabling TalkBack allows spoken feedback of the actions performed on the handset (for low vision or blind users). For example, it describes what you touch, select or activate.

USING THE TOUCH SCREEN

You can use the touch screen in the following ways:

TOUCH AND HOLD

Touch and hold an item on the screen until an action occurs



DRAG AN ITEM

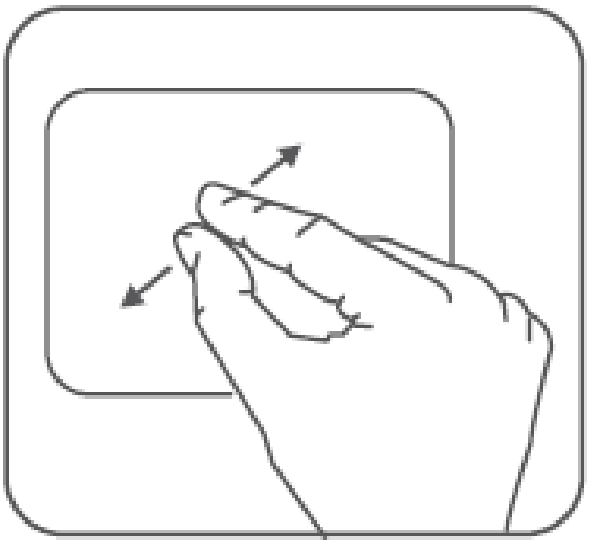
Touch and hold an item and move your finger on the screen until you reach the target position.

SWIPE

- Place a finger on the screen, and steadily slide your finger in the desired direction.
- For example, when you are viewing a picture, to view the next picture, swipe left.

USING THE PINCH ZOOM

You can open any image or web page and then use your thumb and index finger to zoom the display through the pinch gesture as illustrated below.



CHANGE THE ORIENTATION

On most screens, the orientation of the screen changes as you rotate it. You can turn this feature on and off.

You can change the screen orientation by rotating the handset.

OPEN AND CLOSE THE LAUNCHER

Touch the Launcher Icon to open the main menu.

You can add an application icon to the Home screen by pressing and holding it until it vibrates and enters Home screen and then release your finger. Press Home key or Back icon to close the Launcher.

PLACING AND RECEIVING CALLS

You can dial a phone number or touch a number in your contacts.

You can also place from the Call log or contacts.

MAKE A CALL

1. Tap the icon on main menu or the home screen to dial the desired number.

2. Tap on any of the , or tabs to make a call.

3. Tap on the contact to dial the number.

4. Press the **Volume Up/ down** keys on the left side to adjust the call volume.

In Call Options

- Touch the icon to add another person to the call.
- Touch the icon to mute your voice so that the phone's MIC will not transmit voice to the other end. You can resume transmitting your

voice by pressing the icon again.

- During a conference call, press the icon to split the calls.
- When a call is active and another is on hold, then tap the icon to merge the calls.
- Touch the icon to listen via the speaker.
- End the call by pressing the icon.

TURN ON SILENT MODE

You can flip the handset to turn on silent mode. You need to go to **Settings>System>Accessibility>Flip to silent** to activate this feature.

CONFERENCE CALL

Your device supports conference calls between participants, including yourself.

If you dial or accept a new call when you are already on a call, you can or merge the calls into a conference call.

1. Place a call to the first participant.

2. When you are connected, touch the icon, the first participant is put on hold and you are prompted to dial the second contact.

3. Place the next call, using the phone tab, the Call log, or your contacts.

4. When you are connected, touch . The participant is added to the conference call.

MAKE AN INTERNATIONAL CALL

To dial an international number, touch and hold the **0** key to enter the Plus (+) symbol, and then enter the international country prefix, followed by the phone number

1. Touch the icon to dial the number.

2. Press the **Volume Up/ down** keys on the left side to adjust the call volume.

CONFIGURE 3G CONNECTION

You do not need to configure your 3G connection. When you obtain a 3G enabled SIM from your service provider, your A111 automatically latches on to the network allowing you to enjoy the features of 3G. You can also activate 3G on your existing SIM. For this it is advised to contact your service provider.

END A CALL

While during a call, touch the icon.

DISABLE PHONE CALLS

Some locations may require you to turn off your mobile, Wi-Fi, and Bluetooth wireless connections.

- Press and hold the Power button and then choose Airplane Mode.
- Drag notification panel down then touch the Airplane mode.

USING THE HANDSET'S KEYS

The phone's buttons and soft buttons offer a lot of functions and shortcuts.

Keys	Press	Press and hold
	Back: Opens the previous screen you were working on. If the onscreen keyboard is open, closes the keyboard.	
	Menu: Opens a menu with items that affect the current screen or Application.	
	Home: Opens the Home screen, If you are viewing the left or right Extended Home screen, it opens the central Home screen.	Opens the most recently used applications.

THE HOME SCREEN

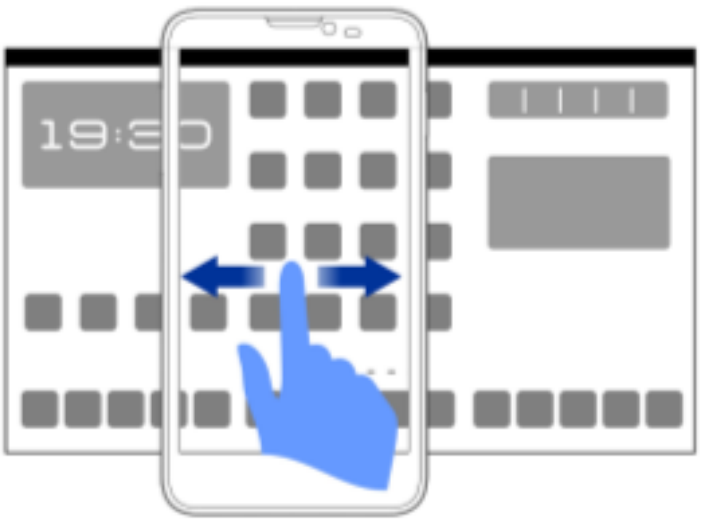
When you start up the home screen opens.

The main screen is your starting point to access all the features on your phone.

- Swipe left or right on the home screen to display the next home screen.
- Touch the main menu icon at the bottom of the screen to view all installed applications.

SWITCH BETWEEN HOME SCREENS

You can shift between the home screens as shown below;



REARRANGE ITEMS ON THE HOME SCREEN

You can rearrange items on the home screen as shown below;

CUSTOMIZE HOME SCREEN

When the device is in idle mode, you will see the idle screen. From the idle screen, you can view indicator icons, widgets, shortcuts to applications, and other items.

The idle screen has multiple panels. Scroll left or right to the panels on the idle screen. You can add applications, shortcuts, widgets, and other items to any part of the Home screen or change the wallpaper.

Add Widgets and icons to home screen

You can customize the idle screen by adding shortcuts to applications or items in applications, widgets, or folders. To add items to the idle screen. Enter Launcher and long press and hold an application till the screen vibrates, and then release your finger hold.

Rearrange or Remove Widgets and Icons on your Home Screen

Long press and hold the widget or icon you want to move. Once the device vibrates, don't release your hold on the icon. Drag the widget or icon to a new location on the screen.

Press and hold on an icon till the device vibrates, and drag the widgets or icon towards Remove icon to remove from screen.

MENU ICONS

You have the following menu icons to easily let you access its important features:

Opens the dialer

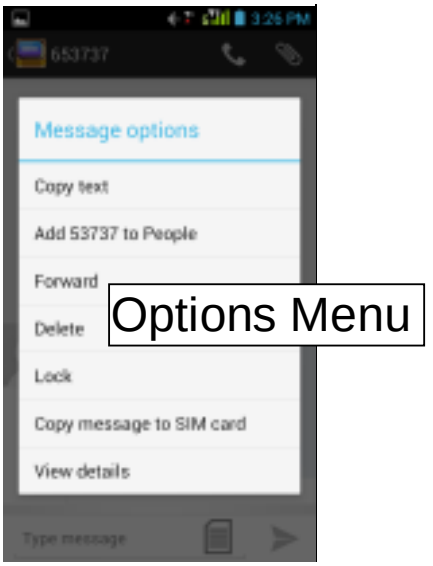
Opens messaging

Opens the main menu

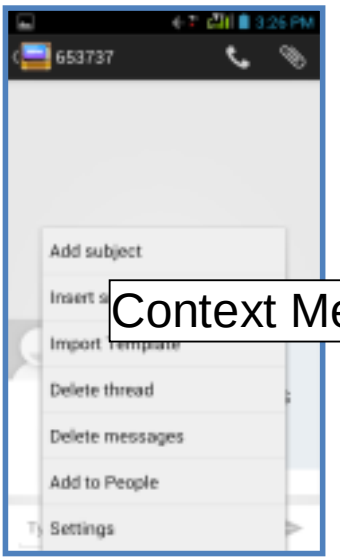
Opens the contacts list

WORKING WITH MENUS

The phone provides you with Context menus and Options menus for accessing the features in an intuitive way.



Options Menu



Context Menu

Context Menu

- You can open context menu by touching on any screen.
- Not all screens have context menus. If you touch on a screen that has no context menu, nothing happens.

Options Menus

Options menus contain tools that apply to specific items on the screen. You can open an option by touching and holding an item on the screen. Not all items have options menus.

When you touch and hold some items on a screen, an Options menu opens.

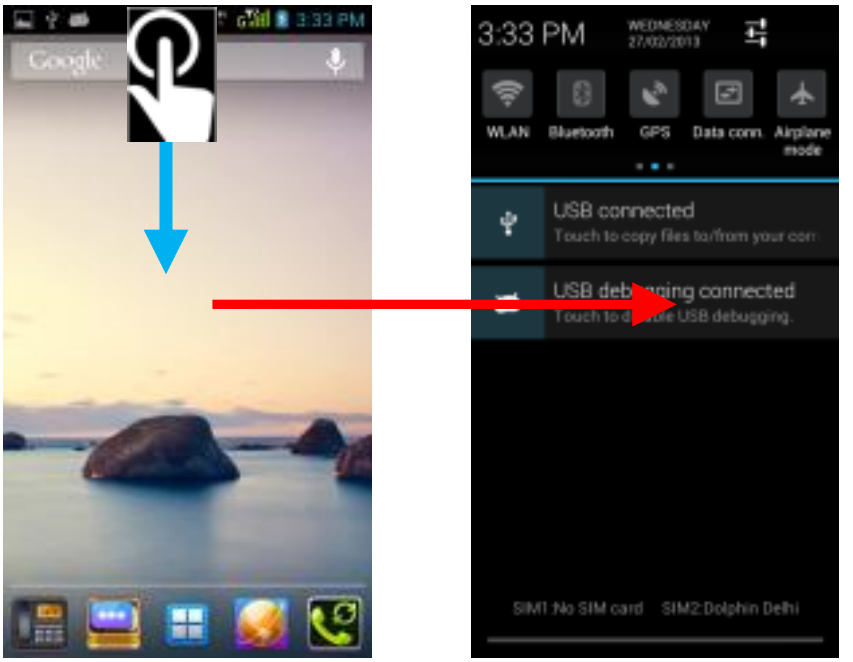
MANAGING NOTIFICATIONS

Notification icons inform you of new messages and events.

When you receive a notification, its icon appears in the status bar, along with a summary that appears only briefly.

OPEN THE NOTIFICATIONS PANEL

Drag the status bar down from the top of the screen as shown below.



The Notifications panel displays your network provider name and a list of your current notifications.

Respond to Notifications

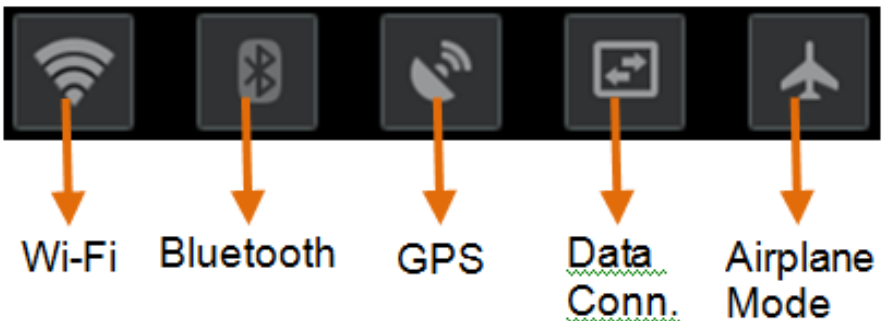
1. Open the notification panel and touch a notification to respond to it.
2. What happens next depends on the notification.

Close Notifications Panel

Drag the tab at the bottom of the Notifications panel to the top of the screen. Or just press the back button. The panel also closes when you touch a notification to respond to it.

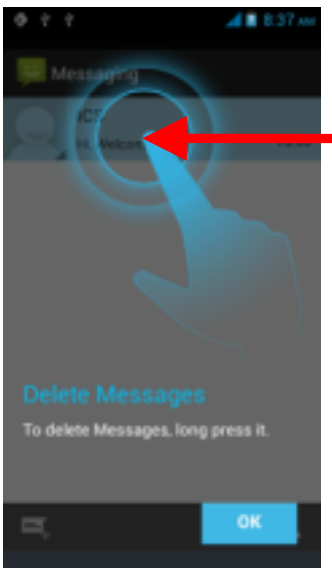
From the notifications panel, you can use the following options and more;

- Wi-Fi: Activate or deactivate the WLAN connection feature.
- Bluetooth: Activate or deactivate the Bluetooth wireless connection feature.
- GPS: Activate or deactivate the GPS feature.
- Data Connection: Switch on/off the data connection.
- Airplane Mode: Turn on/off the airplane mode.



MESSAGING

You can use Messaging to exchange text and multimedia messages.
A Message becomes an MMS if you add multimedia media file(s) to it.



Touch to open a message

You can use Messaging to exchange text messages and multimedia

messages with your friends.

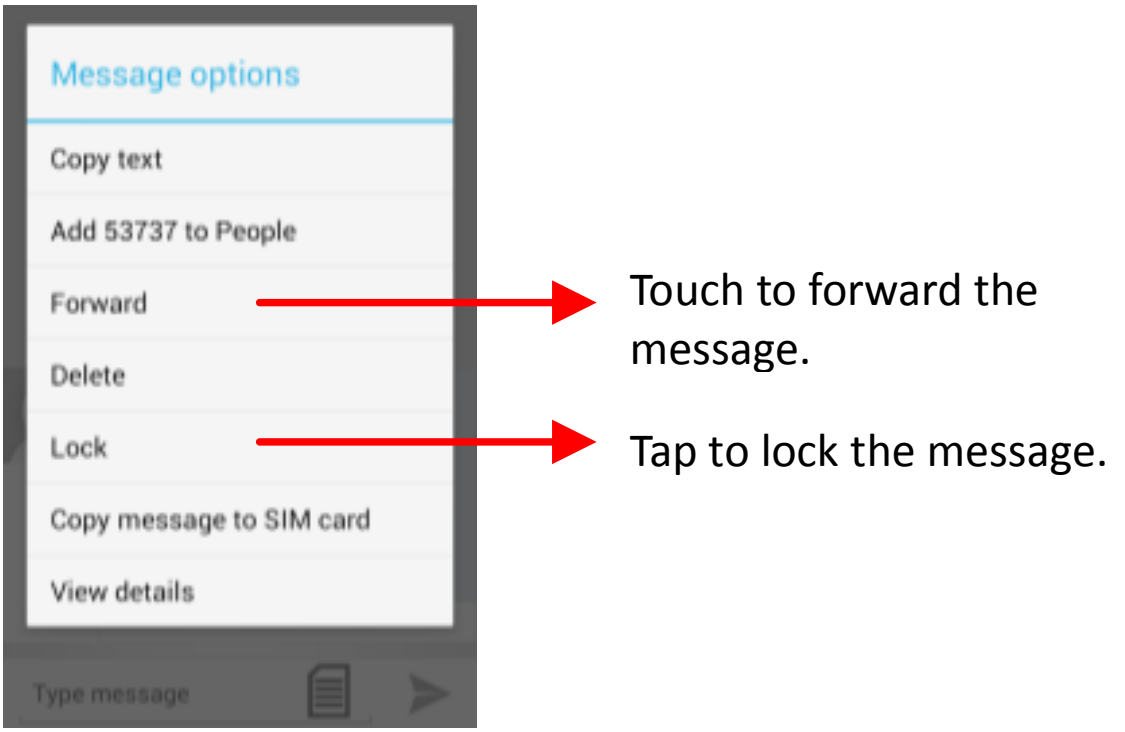
- You can also press the key and open the context menu to work on messages and their settings.
- A Message becomes an MMS if you send it to an email address, or add multimedia file(s) to it.

CREATE AND SEND MULTIMEDIA MESSAGE

1. Touch to compose new message.
2. Enter or select a mobile phone number.
3. Touch the composition text box and enter your message body.
4. Touch the key to attach various types of attachments
5. Touch to send the multimedia message.

FORWARD A MESSAGE

1. Open a message and then press and hold that message in a message conversation window.



2. Touch **Forward** in the menu that opens.

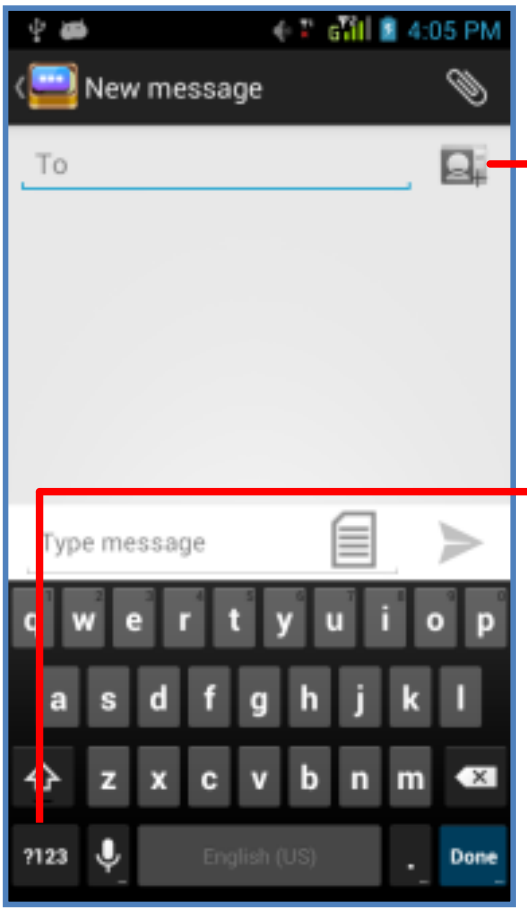
3. Add a contact.

4. Touch icon to send the message.

You can also Copy message text, Copy message to SIM card, View message details and delete message.

USING THE ONSCREEN KEYBOARD

Some applications display the keyboard by default. In others, you touch a text field where you want to enter text, to open the keyboard.



Tap this icon to select desired contact from phonebook

Touch once to capitalize the next letter you type. Touch and hold for caps.

- Use the icon to erase characters.
- After typing, press icon to close the keyboard.
- Press the symbols key to switch to the numbers and symbols keyboard.
- Touch and hold the text field to open a menu and to copy/cut texts.

USE VOICE COMMAND

Menu > Voice Search

Use voice commands to access various useful features on your handset.

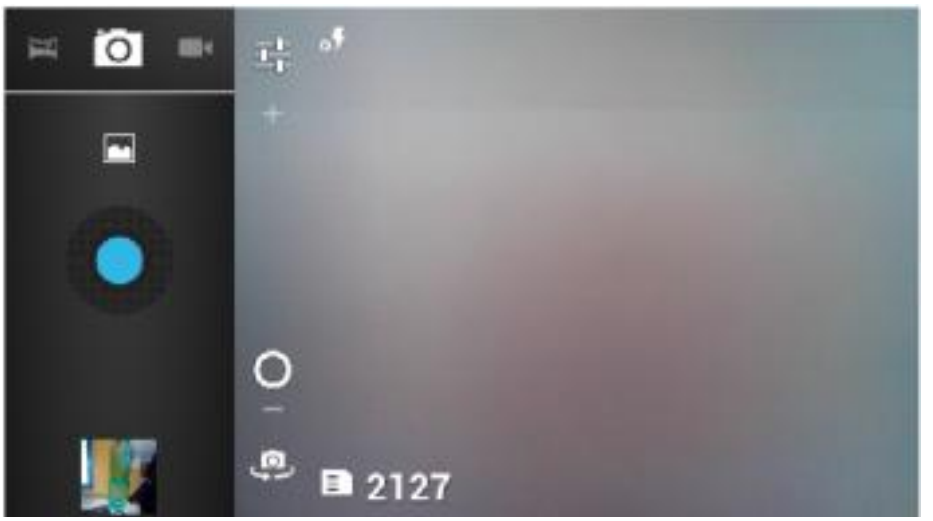
1. Tap on icon.

2. Issue your desired voice command to the phone.

MULTIMEDIA

CAMERA

Your camera's pictures and videos are stored in the SD card, so you must insert one to use the Camera. You can copy pictures and videos from the SD card to a PC and vice versa.



Take a Picture or video

Touch the Camera icon in the main menu.

- Adjust the exposure and other settings if you wish.
- Frame your subject on screen.
- Touch the blue icon on the screen to click pictures.

Shoot Videos

- Touch the Video icon on the screen.

- Adjust the quality, effect, and other settings if you wish.
- Point the lens to the scene you want to capture.
- Touch the red icon to start recording.

GALLERY

You can use the Gallery to view pictures and play videos and share files.

1. Touch the Gallery icon in the main menu or in camera mode.
2. Touch an album to open and view its contents.
3. Touch a picture or a video in an album to view it and share with your friends.

Share an Album

Open the main Gallery window.

1. Select an album or picture to share.
2. Tap the icon to share images/videos.
3. You can share via email, Bluetooth etc.

MUSIC

You can easily transfer your favorite music from your PC to the SD card and experience a whole world of interesting and melodious music.

Touch the intuitive buttons and icons on the phone in music interface to enjoy the features of your music player.

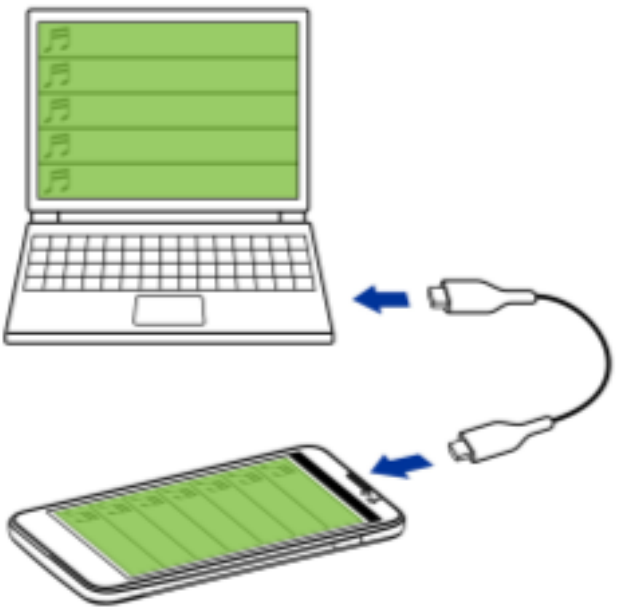
Press the phone's volume up/down keys on the left side of the handset to

adjust the volume.

	You can use an SD card to enhance the storage capacity for your various multimedia files such as music, photos emails and so on.

COPY SONGS FROM YOUR PC

You can connect the handset to your PC using the USB cable and transfer your favorite songs.



FM RADIO

You can listen to your favorite FM channels using the inbuilt FM receiver of your phone.

1. Touch the key or the intuitive buttons and icons on the phone in Radio interface to enjoy the features of your inbuilt FM radio.
2. Press the phone's volume up/down keys on the left side of the mobile

phone to adjust the volume.

RECORD SOUND

Menu > Sound recorder

Tap the icon to start recording. Tap the icon to stop the recording.

CONNECT TO NETWORKS AND DEVICES

Your phone can connect to a variety of networks and devices, including Internet, Wi-Fi, GPRS, Bluetooth, devices, such as headsets. You can also transfer files to/from your PC through the data cable.

CONNECT TO THE INTERNET

To configure your Internet:

1. Go to **Settings> Wireless & Networks >More > Mobile Networks**
2. Select the access point name or change the access point name for your Internet connectivity as provided by the service provider of your SIM

card.

By default, your network provider sends the access point name settings via SMS, or it comes with your SIM card. You may need to install these settings. After this, you can choose from the listed access point names. If the access point names are not listed by default, please contact your network provider for the same.

Connect to Internet via your Phone

You can use your A111 as a modem and connect your PC or laptop to the Internet when required. You can do this via:

- USB Tethering
- Wi-Fi Hotspot

Connectivity via USB Tethering

You need to insert a data service enabled SIM card in your phone.

1. Connect your A111 to your computer through the USB cable.
2. Go to **Settings> Wireless & networks> More>Tethering & portable hotspot > USB Tethering.**
3. The driver installation window will pop up on your PC or laptop.
4. Install the driver as suggested.

You can now start using the Internet service via your A111.

Note: Your mobile operator will charge you based on your GPRS data usage.

Connectivity via Wi-Fi Hotspot

You need to insert a data service enabled SIM card on your phone to use your A111 as a router.

1. Go to **Settings> Wireless & networks>More>Tethering & Portable hotspot> Portable Wi-Fi Hotspot.**

2. Configure your Wi-Fi hotspot as suggested.

Make sure your computer has Wi-Fi. After connecting to the Wireless network, you can use the GPRS service from your A111.

Note: Your mobile operator will charge you based on your GPRS data usage.

PAIR WITH BLUETOOTH DEVICES

1. Go to **Settings > Wireless & networks> Bluetooth**
2. If Bluetooth is off, check **Bluetooth** to turn it on. Your phone scans and displays the Bluetooth devices in range.
3. If the device you want to pair with is not in the list, make it discoverable.
4. If your phone stops scanning before you make the other device discoverable, touch **Search for devices.**
5. Touch the ID of the other device in the list in Settings to pair them. If you are prompted to for a passkey, enter the passkey on one device and enter the same passkey you entered in the other device to be paired. If the pairing is successful, your phone connects to the device.

MANAGE ACCOUNTS

You can set up a corporate, Google account etc on your device. You can do this by tapping **Settings> Accounts> Add Account:**

You may also be able to add other kinds of accounts, depending on your application.

WHY USE A GOOGLE ACCOUNT

Your Google Account lets you take full advantage of Google applications and services that you may want to use, such as Gmail, Maps, Navigation, and various applications.

Use other Google services. Your Google Account also lets you take full advantage of any other Google apps and services that you may want to use, such as Gmail, Google Maps, Navigation, Android Market, YouTube, Google Talk, Messaging, and many more.

GOOGLE SEARCH

Google Search can help you find anything you need on the web.

Touch the icon on the all apps screen to access search

SYNCHRONIZE CONTACT LIST

Settings> Accounts>Add Account

You can either add a new account or can use existing account.

1. Enter your **Email ID** and **Password** and tap **Next.**
2. Enter/edit the domain/username and server if required for corporate account.
3. Choose the account options that display and tap **Next.**

Follow the suggested steps**.**

Your contacts synchronization will be complete in a few seconds.

To auto-sync an existing account:

1. Tap on an existing account.
2. Tap **Sync Contacts**. (All phone contacts will be copied to that email account with details).

For this feature to work, you need to have Internet connectivity via your SIM or Wi-Fi. If your Sync does not proceed as expected, check whether data option is set to ON.

APPLICATIONS

You phone comes with a host of applications to make your life easier and more convenient. Explore the various applications and the features that come with your A111 handset and enjoy the advantage.

TAKING CARE OF YOUR DEVICE

Your device is a product of superior design and craftsmanship and should be handled with care: The following suggestions will help you protect your phone:

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will rust electronic circuits. If your device does get wet, remove the battery without turning on the device, wipe it with a dry cloth and take it the service center.
- Do not store the device in high or cold temperature. High temperatures can shorten the life of electronic devices and damage batteries.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.

- Do not attempt to open the device other than as instructed in this guide. Repairing this phone by yourself other than our authorized service agents/centers goes against the warranty rules.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not store your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time.
- Location: The socket-outlet shall be installed near the equipment and shall be easily accessible.

BATTERY RECOMMENDATIONS

- Please put the battery in a cool and well-ventilated place out of direct sunlight. We recommend you to charge the battery at room temperature range.
- Batteries have life cycles. If the time that the battery powers equipment becomes much shorter than usual, the battery life is at an end. Replace the battery with a new battery of the same make and specification.
- Use manufacturer approved batteries, chargers, accessories and supplies. Micromax will not be held responsible for user's safety when using unapproved accessories or supplies.
- Do not discard the battery with household trash. Please dispose of used battery according to your local environmental laws and guidelines.

- Warnings on Battery:
  (a) Please use appointed battery in case of explosion risk.
  (b) Please dispose of lifeless battery under guidance.

Recycle your Phone

The WEEE logo (shown at the left) appears on the product (battery, handset, and charger) to indicate that this product must not be disposed off or dumped with your other household wastes. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste.

Collection and proper recovery of your electronic waste equipments at the time of disposal will allow us to help preserve the environment. Recycling of the electronic waste equipment will ensure safety of human health and environment. For more information on best practices for disposal of electronic and electrical waste, please visit to our web site: www.micromaxinfo.com/weee.php

DISCLAIMER

- The colors and specifications shown/mentioned in the user manual may differ from the actual product. Images shown are for representation purpose only. Other product logos and company names mentioned herein may be trademarks or trade names of their respective owners.

- Micromax keeps the right to make modifications to the content in this user guide without any prior notice.
- The functions explained or listed in this manual may differ from the actual functions appearing in the mobile phone. In such a case, the latter shall govern. We do not guarantee the absolute accuracy of the User Guide Vis-a vis the actual handset.

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